

BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD

SUITE 500 EAST

**FALLS CHURCH, VA 22042-1210
USA**

(703) 205-8000

FAX: (703) 205-8050

(703) 698-8590 (G IV)

**e-mail: mailroom@bskb.com
web: http://www.bskb.com**

**CALIFORNIA OFFICE
COSTA MESA, CALIFORNIA**

SCOTT L. LOWE
PAUL C. LEWIS
RICHARD J. GALLAGHER
JAYNE M. SAYDAH*
MARYANNE ARMSTRONG, PH.D.
KECIA J. REYNOLDS
ROBERT L. SCOTT, II
KALPANA REDDY
MARK E. OLDS
ESTHER H. CHONG
CATHERINE M. VOISINET
EUGENE T. PEREZ

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
CRAIG A. McROBBIE
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
KRISTI L. RUPERT, PH.D.
MATTHEW T. SHANLEY
SUSAN W. GORMAN, PH.D.
DAVID J. CHO
ROBERT W. DOWNS

TERRELL C. BIRCH
RAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
BERNARD L. SWEENEY*
MICHAEL K. MUTTER
CHARLES GORENSTEIN
GERALD M. MURPHY, JR.
LEONARD R. SVENSSON
ANDREW D. MEIKLE
MARC S. WEINER
JOE MCKINNEY MUNCY
ROBERT J. KENNEY
JOHN W. BAILEY
MARK J. NUELLE, PH.D.
JAMES T. ELLER, JR.
D. RICHARD ANDERSON

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT
JAMES W. HELLWEGE

*ADMITTED TO A BAR OTHER THAN VA

Date: March 7, 2002

Docket No.: 4035-0148P

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

As authorized by the inventor(s), transmitted herewith for filing
is a patent application applied for on behalf of the inventor(s)
according to the provisions of 37 CFR 1.41(c).

Inventor(s): WU, Gang
HASEGAWA, Mikio; MURAKAMI, Homare
MIZUNO, Mitsuhiko

For: SEAMLESS INTEGRATED NETWORK SYSTEM FOR WIRELESS
COMMUNICATION SYSTEMS

Enclosed are:

- X A specification consisting of 24 pages
- X 4 sheet(s) of FORMAL drawings
- Certified copy of Priority Document(s)
- X Executed Declaration in accordance with 37 CFR 1.64 will follow
- Applicant claims small entity status in accordance with 37 CFR 1.27
- Preliminary Amendment

- X Information Sheet
- Information Disclosure Statement, PTO-1449 with reference(s)
- Application Data Sheet in accordance with 37 CFR 1.76
- Other _____
- Applicant requests early publication

The filing fee has been calculated as shown below:

LARGE ENTITY				SMALL ENTITY			
FOR	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE	***** ***** *****	***** ***** *****	***** ***** *****	\$740.00	or	**** **** ****	\$370.00
TOTAL CLAIMS	2 - 20 =	0	x18 = \$	0.00	or	x 9 = \$	0.00
INDEPENDENT	1 - 3 =	0	x84 = \$	0.00	or	x 42 = \$	0.00
MULTIPLE DEPENDENT CLAIM PRESENTED <u>no</u>			+280 = \$	0.00	or	+140 = \$	0.00
TOTAL \$ 740.00				TOTAL \$ 0.00			

- X The application transmitted herewith is filed in accordance with 37 CFR 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed patent application together with the surcharge will be forwarded in due course.
- X A check in the amount of \$ 740.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- The Government Filing Fee will be paid at the time of completion of the filing requirement.
- Please charge Deposit Account No. 02-2448 in the amount of \$ _____. A triplicate copy of this transmittal form is enclosed.

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292
P. O. Box 747
Falls Church, Virginia 22040-0747
Telephone: (703) 205-8000

— No fee is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Joe McKinney Muncy

JOE MCKINNEY MUNCY

Reg. No. 32,334

P. O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

KM/ka

2025-01-07 10:00:00

IN THE U.S. PATENT AND TRADEMARK OFFICE

I N F O R M A T I O N S H E E T

Applicant: WU, Gang
 HASEGAWA, Mikio
 MURAKAMI, Homare
 MIZUNO, Mitsuhiko

Application No.:

Filed: March 7, 2002

For: SEAMLESS INTEGRATED NETWORK SYSTEM FOR WIRELESS
 COMMUNICATION SYSTEMS

Priority Claimed Under 35 U.S.C. 119 and/or 120:

COUNTRY	DATE	NUMBER
JAPAN	09/07/01	2001-272661

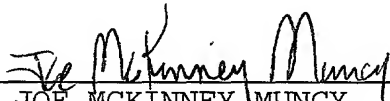
Send Correspondence to: BIRCH, STEWART, KOLASCH & BIRCH, LLP
 P. O. Box 747
 Falls Church, Virginia 22040-0747
 (703) 205-8000

The above information is submitted to advise the USPTO of all relevant facts in connection with the present application. A timely executed Declaration in accordance with 37 CFR 1.64 will follow.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By


JOE MCKINNEY MUNCY
Reg. No. 32,334
P. O. Box 747
Falls Church, VA 22040-0747

/ka

(703) 205-8000